

PCT-US02-04812-7
 : Sequence 7, Application PC/US0204812
 : GENERAL INFORMATION:
 : APPLICANT: Ronald C. Montelaro
 : APPLICANT: Timothy A. Metzner
 : TITLE OF INVENTION: VIRUS DERIVED ANTIMICROBIAL PEPTIDES
 : FILE REFERENCE: A34001-PCT / 012356.0223
 : CURRENT APPLICATION NUMBER: PCT/US02/04812
 : CURRENT FILING DATE: 2002-02-19
 : NUMBER OF SEQ ID NOS: 12
 : SOFTWARE: FastSeq for Windows Version 3.0
 : SEQ ID NO 7
 : LENGTH: 42
 : TYPE: PRT
 : ORGANSIM: Artificial Sequence
 : FEATURE:
 : OTHER INFORMATION: Artificial peptide derived from HIV-1-7
 : PCT-US02-04812-7

Query Match	88.0%;	Score 190;	DB 1;	Length 42;
Best Local Similarity	100.0%;	Pred. No. 3.4e-16;		
Matches 42;	Conservative 0;	Mismatches 0;	Indels	

[illegible]

RESULT 8
US-09-785-058-7

```

sequence 7, Application US/09785058
GENERAL INFORMATION:
APPLICANT: Timothy A. Metzner
TITLE OF INVENTION: VIRUS DERIVED ANTIMICROBIAL PEPTIDES
FILE REFERENCE: A 34001 / 072396.0222
CURRENT APPLICATION NUMBER: US/09785,058
NUMBER OF SEQ ID NOS: 12
SOFTWARE: FastSeq for Windows Version 3.0
SEQ ID NO 7
LENGTH: 42

```

```

: ORGANISM: Artificial sequence
:
: FEATURE:
:
: OTHER INFORMATION: Artificial peptide derived from HIV-1
US-09-785-058-7

```

Query Match	88.0%;	Score 190;	DB 21;	Length 42;
Best Local Similarity	100.0%;	Pred. No. 3.4e-16;		
Matches 42;	Conservative 0;	Mismatches 0;	Indels	

Oy 7 RRVRRVRRVVRRVVRRVVRRVVRRVVRRVVRR 48
 |||||
Dsb 1 RRVRRVRRVVRRVVRRVVRRVVRRVVRRVVRR 42*

RESULT 9
US-09-785-059-7

```

: Sequence 7, Application US/0978505059
: GENERAL INFORMATION:
:
: APPLICANT: Ronald C. Montelaro
: APPLICANT: Timothy A. Metzner
: TITLE OF INVENTION: VIRUS DERIVED ANTIMICROBIAL PEPTIDES
: FILE REFERENCE: A3577 / 072396.0217
: CURRENT APPLICATION NUMBER: US/09/785,059
: CURRENT FILING DATE: 2001-02-16
: NUMBER OF SEQ ID NOS: 12
: SOFTWARE: FastSeq for Windows Version 3.0

```

```
; SEQ ID NO 7
;
; LENGTH: 42
;
; TYPE: PRT
;
; ORGANISM: Artificial sequence
```

```

; FEATURE:
; OTHER INFORMATION: Artificial peptide derived from HIV-1
US-09-785-059-7

```

Query Match	88.0%;	Score 190;	DB 21;	Length 42;
Best Local Similarity	100.0%;	Pred. No. 3.4e-16;		
Matches 42;	Conservative 0;	Mismatches 0;	Indels 0;	Gaps 0;

[illegible]

RESULT 10
US-10-079-075-7
Sequence 7 Application HC/10079075

```

1 sequence 7, Application: us/10073075
2 GENERAL INFORMATION:
3 APPLICANT: Ronald C. Montelaro
4 APPLICANT: Timothy A. Metzner
5 TITLE OF INVENTION: VIRUS DERIVED ANTIMICROBIAL PEPTIDES
6 FILE REFERENCE: A34001-A / 072396.0222
7 CURRENT APPLICATION NUMBER: US/10/079,075
8 CURRENT FILING DATE: 2002-02-19
9 NUMBER OF SEQ ID NOS: 12
10 SOFTWARE: FastSeq for Windows Version 3.0
11 SEQ ID NO 7
12 LENGTH: 42

```

```

; ORGANISM: Artificial Sequence
;
; FEATURE:
;
; OTHER INFORMATION: Artificial peptide derived from HIV-1
US-10-079-075-7

```

Query Match	88.0%	Score 150;	DB 24;	Length 42;
Best Local Similarity	100.0%	Pred. No. 3.4e-16;		
Matches · 42;	Conservative 0;	Mismatches 0;	Indels 0;	Gaps 0;

Oy 7 RRVRRVRRVVRRVVRRVVRRVVRRVVRR 48
 |||||
D6 1 RRVRRVRRVVRRVVRRVVRRVVRRVVRR 42

RESULT 11
PCT-US02-04432-12
; Sequence 12, Application PC/TUS0204432

```

GENERAL INFORMATION:
APPLICANT: Ronald C. Montelaro
APPLICANT: Timothy A. Metzner
TITLE OF INVENTION: VIRUS DERIVED ANTIMICROBIAL PEPTIDES
FILE REFERENCE: A14001-PT / 027396 0223
CURRENT APPLICATION NUMBER: PCT/US02/04432
CURRENT FILING DATE: 2002-02-13

```

```
;; SOFTWARE: FastSeq for Windows Version 3.0.0
;; SEQ ID NO 12
;; LENGTH: 48
;;
```

```

; ORGANISM: Artificial Sequence
;
; FEATURE:
;   OTHER INFORMATION: artificial peptides derived from HIV-1
PCT-US02-04432-12

```

Query Match	78.7%;	Score 170;	DB 1;	Length 48;
Best Local Similarity	90.9%;	Pred. No. 1.1e-13;		
Matches 40; Conservative	0;	Mismatches 4;	Indels 0;	Gaps 0;

[illegible]

RESULT 12
PCT-US02-04812-12

0;

0;

0;

```
; Sequence 12, Application PC/TUS0204812
; GENERAL INFORMATION:
; APPLICANT: Ronald C. Montelaro
; TITLE OF INVENTION: VIRUS DERIVED ANTIMICROBIAL PEPTIDES
; FILE REFERENCE: A34001-PCT / 072396.0223
; CURRENT APPLICATION NUMBER: PCT/US02/04812
; CURRENT FILING DATE: 2002-02-19
; NUMBER OF SEQ ID NOS: 12
; SOFTWARE: FastSeq for Windows Version 3.0
; SEQ ID NO 12
; LENGTH: 48
; TYPE: PRT
; ORGANISM: Artificial Sequence
; FEATURE:
; OTHER INFORMATION: artificial peptides derived from HIV-1
PCT-US02-04812-12

Query Match      78.7%; Score 170; DB 1; Length 48;
Best Local Similarity 90.9%; Pred. No. 1.1e-13;
Matches 40; Conservative 0; Mismatches 4; Indels 0; Gaps 0;

Cy 1 RVRRVRRVRRVRRVRRVRRVRRVRRVRRVRRVRRVRRVRR 44
    |||||
Db 1 RVRRVRRVRRVRRVRRVRRVRRVRRVRRVRRVRRVRRVRR 44

RESULT 13
US-09-785-058-12
; Sequence 12, Application US/09785058
; GENERAL INFORMATION:
; APPLICANT: Ronald C. Montelaro
; TITLE OF INVENTION: VIRUS DERIVED ANTIMICROBIAL PEPTIDES
; FILE REFERENCE: A 34001 / 072396.0223
; CURRENT APPLICATION NUMBER: US/09/785,058
; CURRENT FILING DATE: 2001-02-16
; NUMBER OF SEQ ID NOS: 12
; SOFTWARE: FastSeq for Windows Version 3.0
; SEQ ID NO 12
; LENGTH: 48
; TYPE: PRT
; ORGANISM: Artificial Sequence
; FEATURE:
; OTHER INFORMATION: artificial peptides derived from HIV-1
US-09-785-058-12

Query Match      78.7%; Score 170; DB 21; Length 48;
Best Local Similarity 90.9%; Pred. No. 1.1e-13;
Matches 40; Conservative 0; Mismatches 4; Indels 0; Gaps 0;

Cy 1 RVRRVRRVRRVRRVRRVRRVRRVRRVRRVRRVRRVRRVRR 44
    |||||
Db 1 RVRRVRRVRRVRRVRRVRRVRRVRRVRRVRRVRRVRRVRR 44

RESULT 14
US-09-785-059-12
; Sequence 12, Application US/09785059
; GENERAL INFORMATION:
; APPLICANT: Ronald C. Montelaro
; TITLE OF INVENTION: VIRUS DERIVED ANTIMICROBIAL PEPTIDES
; FILE REFERENCE: A33577 / 072396.0217
; CURRENT APPLICATION NUMBER: US/09/785,059
; CURRENT FILING DATE: 2001-02-16
; NUMBER OF SEQ ID NOS: 12
; SOFTWARE: FastSeq for Windows Version 3.0
; SEQ ID NO 12
; LENGTH: 48
; TYPE: PRT
; ORGANISM: Artificial Sequence
; FEATURE:
```

```
; OTHER INFORMATION: artificial peptides derived from HIV-1
US-09-785-059-12

Query Match      78.7%; Score 170; DB 21; Length 48;
Best Local Similarity 90.9%; Pred. No. 1.1e-13;
Matches 40; Conservative 0; Mismatches 4; Indels 0; Gaps 0;

Cy 1 RVRRVRRVRRVRRVRRVRRVRRVRRVRRVRRVRRVRRVRR 44
    |||||
Db 1 RVRRVRRVRRVRRVRRVRRVRRVRRVRRVRRVRRVRRVRR 44

RESULT 15
US-10-079-075-12
; Sequence 12, Application US/10079075
; GENERAL INFORMATION:
; APPLICANT: Ronald C. Montelaro
; TITLE OF INVENTION: VIRUS DERIVED ANTIMICROBIAL PEPTIDES
; FILE REFERENCE: A34001-A / 072396.0222
; CURRENT APPLICATION NUMBER: US/10/079,075
; CURRENT FILING DATE: 2002-02-19
; NUMBER OF SEQ ID NOS: 12
; SOFTWARE: FastSeq for Windows Version 3.0
; SEQ ID NO 12
; LENGTH: 48
; TYPE: PRT
; ORGANISM: Artificial Sequence
; FEATURE:
; OTHER INFORMATION: artificial peptides derived from HIV-1
US-10-079-075-12

Query Match      78.7%; Score 170; DB 24; Length 48;
Best Local Similarity 90.9%; Pred. No. 1.1e-13;
Matches 40; Conservative 0; Mismatches 4; Indels 0; Gaps 0;

Cy 1 RVRRVRRVRRVRRVRRVRRVRRVRRVRRVRRVRRVRRVRR 44
    |||||
Db 1 RVRRVRRVRRVRRVRRVRRVRRVRRVRRVRRVRRVRRVRR 44
```

Search completed: June 9, 2003, 13:07:21
Job time : 236.064 secs